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| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>(For new nonprovisional application under 37 C.F.R. § 1.53(b))</small> | Attorney Docket No.      | IN-5350   |
|  | First Named Inventor     | Timothy S. DECEMBER   |
|  | Filing Date              | October 26, 2001  |
|  | Title                    | ELECTROCOAT RESIN COMPOSITIONS CONTAINING CARBAMATE FUNCTIONAL RESINS HAVING ONE OR MORE QUATERNARY AMMONIUM GROUPS AND AT LEAST ONE CARBAMATE FUNCTIONAL REACTIVE ADDITIVE |
|  | Express Mail Certificate | ET332278995US   |

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| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents   |  | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application, Washington, DC 20231 |
| <p>1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> (e.g. PTO/SB/17)<br/>(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> <b>Applicant claims small entity status.</b><br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> <b>Specification</b> [Total Pages 21]<br/>           -preferred arrangement set forth below<br/>           - Descriptive title of the invention<br/>           - Cross References to Related Application<br/>           - Statement Regarding Fed sponsored R &amp; D<br/>           - Reference to Microfiche Appendix<br/>           - Background of the invention<br/>           - Background of the invention<br/>           - Background of the invention<br/>           - Brief Summary of the invention<br/>           - Brief Description of the Drawings (if filed)<br/>           - Detailed Description<br/>           - Claim(s)<br/>           - Abstract of the Disclosure</p> <p>4. <input type="checkbox"/> <b>Drawing(s)</b> (35 U.S.C.113) [Total Sheets 1]</p> <p>5. <input checked="" type="checkbox"/> <b>Oath or Declaration</b> [Total Sheets 02]<br/>           a. <input type="checkbox"/> Newly executed (original or copy)<br/>           b. <input checked="" type="checkbox"/> <b>Copy from a prior application</b> (37 CFR § 1.63(d))<br/>           (for continuation/divisional with Box 17 completed)<br/>           i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>           Signed statement attached deleting</p> <p>6. <input type="checkbox"/> <b>Application Data Sheet.</b> See 37 CFR 1.76</p> |  |   |
| <p>7. <input type="checkbox"/> <b>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</b></p> <p>8. <b>Nucleotide and/or Amino Acid Sequence Submission</b><br/>(if applicable, all necessary)</p> <p>a. <input type="checkbox"/> <b>Computer Readable Form (CRF)</b></p> <p>b. <b>Specification Sequence Listing on:</b></p> <p>i. <input type="checkbox"/> <b>CD-ROM or CD-R (2 copies); or</b></p> <p>ii. <input type="checkbox"/> <b>paper</b></p> <p>c. <input type="checkbox"/> <b>Statements verifying identity of above copies</b></p>   |  |   |
| <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>9. <input type="checkbox"/> <b>Assignment Papers</b> (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> <b>37 CFR§3.73(b) Statement</b> <input type="checkbox"/> <b>Power Of Attorney</b><br/>(when there is an assignee)</p> <p>11. <input type="checkbox"/> <b>English Translation Document</b> (if applicable)</p> <p>12. <input type="checkbox"/> <b>Information Disclosure Statement (IDS)/ PTO-1449</b> <input type="checkbox"/> <b>Copies of IDS Citations</b></p> <p>13. <input type="checkbox"/> <b>Preliminary Amendment</b></p> <p>14. <input checked="" type="checkbox"/> <b>Return Receipt Postcard (MPEP 503)</b><br/>(Should be specifically itemized)</p> <p>15. <input type="checkbox"/> <b>Certified Copy of Priority Document(s)</b><br/>(if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> <b>other:</b> .....</p>  |  |   |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment;

Continuation  Divisional  Continuation-in-part (CIP) of prior application No. 09/464,431 filed on December 15, 1999.

Prior application information: Examiner

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application from which an oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

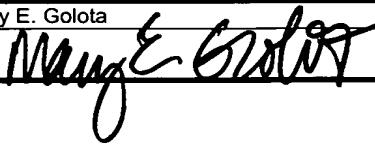
**18. CORRESPONDENCE ADDRESS**

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|-------------------|---|-----------------------------------|----------------|------|------------------|
| Country           | USA   | Telephone                         | (248) 948-2020 | Fax  | (248) 948-2093   |
| Name (print Type) | Mary E. Golota  | Registration No. (Attorney Agent) |                |      | 36,814           |
| Signature         |  |                                   |                | Date | October 26, 2001 |

|  |                      |   |
|--|----------------------|---|
| <b>FEE TRANSMITTAL</b><br>Patent fees are subject to annual revision on October 1.<br>These are the fees effective October 1, 1997 | Attorney Docket No.  | IN-5350   |
|  | First Named Inventor | Timothy S. DECEMBER   |
|  | Filing Date          | October 26, 2001  |
|  | Title                | ELECTROCOAT RESIN COMPOSITIONS CONTAINING CARBAMATE FUNCTIONAL RESINS HAVING ONE OR MORE QUATERNARY AMMONIUM GROUPS AND AT LEAST ONE CARBAMATE FUNCTIONAL REACTIVE ADDITIVE |
| Express Mail Certificate   | ET332278995US        |   |

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| <b>TOTAL AMOUNT OF PAYMENT</b> | <b>\$740.00</b> |
|--------------------------------|-----------------|

|                          |                        |
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| <b>METHOD OF PAYMENT</b> | <b>FEE CALCULATION</b> |
|--------------------------|------------------------|

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| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to change indicated fees and credit any over payments to:           | <b>3. ADDITIONAL FEES</b>                  |
| Deposit Account Number <b>23-3425</b>  | Large Entity Fee Description               |
| Deposit Account Name <b>BASF Corporation</b>   | Fee Fee Code (\$)                          |
| X Change Any Additional Fee <input checked="" type="checkbox"/> Charge the Issue Fee Set in 37 CFR § Required Under 37 CFR §§ 1.16 and 1.17      | 105 130 Surcharge -late filing fee or oath |
| 1.18 at the Mailing of the Notice of Allowance   | 127 50 provisional filing or cover sheet   |
| 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other | 139 130 Non-English specification          |

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| <b>FEE CALCULATION</b> |  |
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|                                |                                |
|--------------------------------|--------------------------------|
| <b>1. BASIC FILING FEE</b>     | Large Fee Code Entity Fee (\$) |
| 101 710 Utility filing fee     | <b>\$740.00</b>                |
| 106 330 Design filing fee      |                                |
| 107 540 Plant filing fee       |                                |
| 108 790 Reissue filing fee     |                                |
| 114 150 Provisional filing fee |                                |
|                                | <b>SUBTOTAL (2) \$740.00</b>   |

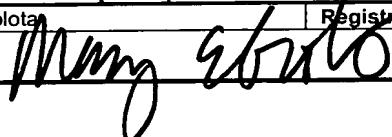
|                              |                  |                |           |
|------------------------------|------------------|----------------|-----------|
| <b>2. EXTRA CLAIM FEES</b>   | Extra Claims     | Fee from below | Fee Paid  |
| Total Claims <b>05</b>       | -20** = <b>0</b> | x <b>18</b>    | = <b></b> |
| Independent Claims <b>01</b> | -3** = <b>0</b>  | x <b>84</b>    | = <b></b> |
| Multiple Dependent           |                  | <b>290</b>     | = <b></b> |

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| **Or number previously paid, if greater; For Reissues, see below | Large Entity Fee            |
|  | Fee Code (\$)               |
| 103 18 Claims in excess of 20                                    |                             |
| 102 80 Independent claims in excess of 3                         |                             |
| 104 270 Multiple dependent claims, if not paid                   |                             |
| 109 82 **Reissue independent claims over original patent         |                             |
| 110 22 **Reissue claims in excess of 20 and over original patent |                             |
|  | <b>SUBTOTAL (2) (\$)-0-</b> |

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| <b>3. ADDITIONAL FEES</b>  | Large Entity Fee Description                        |
| Fee Fee Code (\$)  |   |
| 119 310 Notice of Appeal   |   |
| 120 310 Filing a brief in support of an appeal   |   |
| 121 270 Request for oral hearing   |   |
| 138 1,510 Petition to institute a public use proceeding                                |   |
| 140 110 Petition to revive-unavoidable   |   |
| 141 1,320 Petition to revive-unintentional   |   |
| 142 1,320 Utility issue fee (or reissue)   |   |
| 143 450 Design issue fee   |   |
| 144 670 Plant issue fee  |   |
| 122 130 Petition to the Commissioner   |   |
| 123 50 Petition related to provisional application                                     |   |
| 126 240 Submission of information  |   |
| 581 40 Disclosure Statement  |   |
|  | Recording each patent                               |
|  | Assignment per property (time number of properties) |
| 146 790 Filing a submission after final rejection                                      |   |
| 149 790 For each additional invention to be examined (37 CFR 1.129(b)) (specify) _____ |   |
| Other fee  | Reduced By Basic Fee Paid Filing                    |

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|-------------------|---|-----------------------------------|----------------|------------------|----------------|
| Country           | USA   | Telephone                         | (248) 948-2020 | Fax              | (248) 948-2093 |
| Name (print Type) | Mary E. Golota  | Registration No. (Attorney Agent) | 36,814         |                  |                |
| Signature         |  |                                   | Date           | October 26, 2001 |                |

PATENT

(Practitioner's Docket No. IN- 5350)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Timothy S. DECEMBER

US Serial No. : 09/464,431

Filed: December 15, 1999

Group Art Unit: 1712

Examiner: Lovering , R.

For: ELECTROCOAT RESIN COMPOSITIONS CONTAINING CARBAMATE FUNCTIONAL RESINS HAVING ONE OR MORE QUATERNARY AMMONIUM GROUPS AND AT LEAST ONE CARBAMATE FUNCTIONAL REACTIVE ADDITIVE

Assistant Commissioner of Patents

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number ET332278995US Date of Deposit October 26, 2001

I hereby certify that the following attached paper or fee

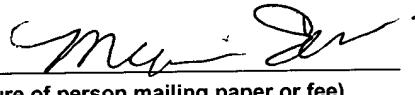
Application  
Specification on 19 pages; claims on 01 pages;  
the abstract on 01 page(s); drawings on 01 page(s).

Combined Declaration and Power of Attorney on 02 pages

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)



Signature of person mailing paper or fee)

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complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

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